

ABSTRACT

An improved material for use in resilient conforming pads, cushions, impact resistance padding and the like is described. The material comprises hollow micro particles cohered to a mass by a combination of low and high molecular weight thermoplastic bonding agents. The material is useful for providing low weight contour conforming resilient padding for garments, athletic equipment, prosthetic devices, surgical or vehicular cushions, positioning devices, mattresses impact protective padding and the like.

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